SOUTH PRODUCTION NOTES

September 1, 2014
Afternoon Shift

BASF EMPLOYEES
64 Last Recordable
427 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tabletting
- 9) #6 RC

The F-1 was repaired – new demister pad and new packing. However at the restart we found multiple leaks and had to shut it down again.

#1 MED / AI-5645:

Running with the Welding engineer. Keep extruder manned during breaks. Monitor DC-1 on every shift.

Midnight shift:

Day shift: Continued.

Afternoon shift:

#1 RC / Al-5645:

Continue. Keep track of rotating tube and some missing flange bolts (5 bolts right now – see picture.

Midnight shift: Building feed-start on day shift.

Day shift: Performed walk through and started the feed. The plan is to comp lot 76 in the morning after we see what we can get calcined over night.

Afternoon shift:



Exhaust to Trimer

#2 MED line / Cu-0860:

Continue. Add in the wet mix from the cart as we go.

Midnight shift: Continued.

Day Shift: Continued.

Afternoon Shift:

#2 RC/ Cu-0860:

Lot 157, bag 26 will be our starting point. Will need to check that the screener is not blinded over from the previous material with high fines. We will start the feed at 680 C once we have enough bags ahead of the calciner.

Midnight Shift: Building feed.

Day Shift: No change. Should be able to start on afternoon shift.

Afternoon shift:

Exhaust has been switched from F-1 to the CTO

#3 MED / D-1794:

Probably will not be fixed until Tuesday. Gem is waiting for a gear box part.

Midnight Shift: No activity.

Day shift: No change.

Afternoon Shift: No activity.

<u>#3 RC / D-1794:</u>

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: No feed. Day shift: Waiting for feed. Afternoon Shift: No feed.

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

On hold until we get more base material in pass. Should make 2 Batches per Shift.

Midnight shift: Continued.

Day shift: Down until tomorrow. The plan is to run #1RC overnight and comp the current lot 76 in the morning so we can get some material to run the pfaudler.

Afternoon Shift:

National Dryer / D-1145 SNAP:

Continue. Target = 1200 lbs. per hour.

Midnight Shift: Feeding.

Day shift: Feeding the remaining material. Will have a few carts left to feed on

second shift.

Afternoon Shift:

#4 RC / D-1145 SNAP:

Continue to run. Started on first shift Monday.

Midnight Shift: Building feed. 4A DC was plugged.

Day shift: Started the feed after the belt on 4b dust collector belt was replaced

along with the autodampener for 4a dust collector.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-0539:

Continue to feed.

Midnight Shift: Continued.

Day shift: Continued.

Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5206 Next

Lit and on hold.

Midnight shift: No activity. Day Shift: Lit and on hold.

Afternoon shift:

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon

Midnight Shift:

Day Shift:

Afternoon shift:

Tower 3 / Cu-1986:

Continue On.

Midnight Shift: Unloaded-ready to load with lot 223.

Day shift: Loaded with lot 223 and fired up.

Afternoon shift:

Tower 6 / Cu-1986:

Continue on.

Midnight Shift: Will be ready to unload at start of day shift.-need lot 224

approval before reloading.

Day shift: Unloaded. Holding until lot 224 is good to load.

Afternoon shift:

North Screener / Cu-1986:

Continue.

Midnight shift: Can start screening on day shift.

Day shift: Started the screening.

Afternoon shift:

South Screener / Cu-1986:

Continue On.

Midnight shift: Can start screening on day shift.

Day shift: Started the screening.

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32 is next:

Continue to run.

Midnight shift: No activity.

Day Shift: No change.

Afternoon shift:

#2664 (east) Pill Machine / Al-3915 T 5/32 is next:

Continue running.

Midnight shift: No activity.

Day shift: No change.

Afternoon shift:

TK #2 / Zr-0405:

Need to get the screener set up for sterotex screening.

Midnight shift: Continued loading and unloading.

Day Shift: Continued. Had to contact Jack Pettry regarding some underfired material. A bag (5) has been set aside for Jack to inspect. We are leaving the

material on the kiln now in order to refire it. Will need to get an answer from Jack as to what time tomorrow to start unloading again.

Afternoon shift:

TK #4 / Cu-0540, then....:

Cooling off kiln. Midnight shift: Day Shift: Off.

Afternoon shift: Off.

PK Blender / 3915 Pill Mix:

Geredco reconditioned the liner. PK needs to sit for 2 days.

Midnight Shift:

Day shift: Will need sterotex milled from the North end before we can start.

Afternoon shift:

Abbe Blender / 5206:

The lid has been replaced and will need to be pressure tested.

Midnight shift:

Day shift: Abbe was pressure tested and passed. We can get started as man

power permits. Material will be fed to #6 calciner.

Afternoon Shift:

Building 27 Belt Filter / Cu-5020 Trials:

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.

Midnight shift: Continued.

Day shift: Continued. No issues today.

Afternoon Shift:

Miscellaneous: